National Transportation Safety Board PRELIMINARY REPORT

NTSB ID: SEA05FA025	Most Critical Injury: Fatal				
Occurrence Date: 12/06/2004	Investigated By: NTSB				
Occurrence Type: Accident	ICAO Report Submitted: Yes				

Nearest City/PlaceStateZip CodeLBellevueID833131

Local Time Time Zone
1020 MST

Aircraft Information

Location/Time

Registration Number Aircraft Manufacturer Model/Series Number

N25SA Cessna 208B

Type of Aircraft: Airplane

Homebuilt Aircraft? No

Injury Summary:

Fatal

2

Serious

Minor

None

Sightseeing Flight: No Air Medical Transport Flight: No

Narrative

Brief narrative statement of facts, conditions and circumstances pertinent to the accident/incident:

On December 6, 2004, about 1020 mountain standard time, a Cessna 208B, N25SA, registered to Spirit Air Inc., operated by Mountain Bird Inc., doing business as Salmon Air, as a 14 CFR Part 135, commercial cargo flight under contract with United Parcel Service, collided with flat open terrain located about seven miles south of Bellevue, Idaho. The flight was designated as Mountain Bird 1860. Visual meteorological conditions prevailed at the time and an instrument flight rules flight plan was filed. The aircraft was destroyed by impact damage and a post-crash fire. The airline transport pilot-in-command and another company airline transport pilot that was on board for the purpose of transportation to his home base and had no flight crew responsibilities were fatally injured. The flight originated from Salt Lake City, Utah, about one hour prior to the accident and was destined for Friedman Memorial (SUN), Hailey, Idaho.

Air traffic communications indicated that Mountain Bird 1860 was cleared for the RNAV (GPS) Runway 31 approach to SUN. At 1006, the flight contacted SUN tower controller reporting their position as 16 miles south of the airport. At 1016, the flight reported their position as two miles south of WTSOX intersection, followed by a position report of two miles south of LIBYO intersection at 1020. At 1020:18, the controller cleared the flight to land and asked the pilot if he had the airport in sight. The pilot reported "negative, still IMC (instrument meteorological conditions)." There were no further communications with the flight after this time.

The wreckage was located in an open flat field at 43 degrees 21.933' north latitude, 114 degrees 13.774' west longitude. The terrain elevation was 4,900 feet mean sea level.

A witness to the accident reported that he heard the aircraft first then saw it at a low level flying in a southeasterly direction. The witness stated that the right wing was low as the aircraft continued to descend. The witness then noted that the wings rocked back and forth a couple of times before the nose of the aircraft dropped near vertical to the terrain. This witness reported hearing the sound of the engine running steady throughout the event.

Another witness in the area reported only hearing the sound of the engine accelerate before hearing a "big boom."

The pilot of a Cessna Citation 525, who flew the same approach to SUN about 20 minutes prior to the accident aircraft reported to the NTSB investigator-in-charge that during the approach, his aircraft was picking up moderate mixed ice on the wings and windshield.

At 0945, the SUN surface weather observation was reporting the weather as calm winds. Visibility was six miles with light snow and mist. The sky conditions were scattered at 2,000 feet, broken at 4,500 feet and overcast at 6,000 feet. The temperature was 7 degrees C, and the dewpoint was 10 degrees C. The altimeter was 29.71" Hg.

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PETYBOA	Occurrence Type. Accident									
Narrative (Continued)										
At 1045, the conditions were the the dewpoint was 9 degrees C. The a	e same except for the temperatur altimeter was 29.73" Hg.	e had dropped to 6 degrees C, and								

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AVIATION

NTSB ID: SEA05FA025

PRI	ELIMINARY RÉI	Occurrence Date: 12/06/2004										
AVIATION			Occurrence Type: Accident				1					
Other A	ircraft Involved											
Registration Number Aircraft Manufacturer					Model			ies Nun	nber			
Accider	nt Information							'				
Aircraft [Damage: Destroyed	dent C	Occurred Durin	ng: App	oroach - FA	F/outer	marker to					
Property	Damage: None			•								
Crew	N	ame				Certificate No.				Injury		
Pilot	On File				Or	On File F			atal			
2												
3												
4												
5												
6												
Operat	or Information											
Name Mounta	in Bird Inc.			Operator GAJA	Desig	Doing Business As Salmon Air						
Street Address City 29 Hamner Dr. Sal				ity almon)		
-Type of	-Type of Certificate(s) Held:											
Air Carr	er Operating Certificate(s): On-demand Air	Taxi									
Operatin	g Certificate:				0	perator Certif	icate:					
Regulation	on Flight Conducted Und	ler: Part 135: Air T	axi & Cor	mmuter	•							
Type of F	light Operations Conduc	eted:										
Flight F	Plan/Itinerary											
Type of	Flight Plan Filed: IFR											
Last D	eparture Point					State	Airport	Identifier				
Salt Lake City						UT	SLC	SLC				
Destination						State	Airport	dentifier				
Hailey						ID	SUN					
Weathe	er Information											
Investigator's Source:					Faci	acility ID: SUN Observation Time (Local): 1045			45			
Sky/Lowest Cloud Condition: Scattered						2000 Ft. AGL						
Lowest Ceiling: Broken 4500 Ft. AGL				t. AGL	V	isibility:	6	SM	Altim	neter:	29.73	"Hg
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Occurrence Date: 12/06/2004

AVIATION			Occ	Occurrence Type: Accident				
Weather Information (Continued from page 2)								
Temperature:	6 °C	Dew Point:	9°C	Wind D	Pirection:			
Wind Speed:	Kts.	Gusts:	Kts.	Weathe	er Conditions at Accident S	Site: Visual Co	nditions	
Administration Data								
Notification From						Date	Local Time	
FAA Regional Operations Center						12/06/2004	0945	
FAA District Office/Coo Boise, Idaho Lewis Sanders	rdinator				Investigator-In-Charge (I Debra J. Eckrote	IC)		